



County of Riverside  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

Date: November 2, 2017

System No. 3301800

Stone Wood States  
Attn: Angela Colston  
10934 Montego Dr.  
San Diego, CA 92124-1423

Enclosed is Citation No. 05\_63\_17C\_014 issued to Stonewood public water system. Please note that there are certain deadlines associated with this Citation.

Any person who is aggrieved by a Citation issued by the Riverside County LPA may file a petition with the State Water Resources Control Board (State Water Board) for reconsideration of the Citation. Petitions must be received by the State Water Board within 30 calendar days of the issuance of the Citation. The date of issuance is the date when the Riverside County LPA mails or serves a copy of the Citation, whichever occurs first. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m. Information regarding filing petitions may be found at:

[http://www.waterboards.ca.gov/drinking\\_water/programs/petitions/index.shtml](http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml)

If you have any questions regarding this matter, please contact this Department (951) 955-8980

Sincerely,

Daisy Ciudad Real, MPH, REHS  
Environmental Health Specialist

Certified Mail: 70150640000607683074





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**DEPARTMENT OF ENVIRONMENTAL HEALTH**

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NON COMPLIANCE – WATER SYSTEM NO. 3301800  
NO. 05\_63\_17C\_014**

Re: Stonewood Canyon States  
System No. 3301800

Date: November 2, 2017

To: Stonewood Canyon States  
Attn: Angela Colston  
10934 Montego Dr.  
San Diego, CA 92124-1423

**VIOLATION**

The Department of Environmental Health (Department), hereby issues a citation to Stonewood Canyon Estates for the following violations:

1. Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (4). Specifically, Stonewood Canyon Estates failed the Total Coliform Maximum Contaminant Level (MCL) during the months of July, August and September of 2017. For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or any repeat sample is fecal coliform-positive or E.coli-positive; or any repeat sample following a fecal coliform-positive or E.coli-positive routine sample is total coliform-positive.

**CHRONOLOGY OF EVENTS**

On July 19<sup>th</sup>, 2017 Mike Mills collected three routine samples from the distribution system (52-380 Fosteriyah Dr., Storage shed faucet and 53-036 Stonewood Canyon Rd.). On July 20<sup>th</sup> Mike Mills was notified by the laboratory that the routine bacteria sample taken at 52-380 Fosteriyah Dr. was total coliform present/E.coli present. Mike Mills notified this Department and was instructed to issue a boil water notice to all customers. The boil water notice was emailed and hand delivered to customers on 7/20/2017. Mr. Mills disinfected and flushed the system. On 7/21/2017 Mr. Mills collected 4 repeat samples. (52-380 Fosteriyah, sample Station, 23-885 Stenquist Dr. and 53036 Stonewood Cyn Dr.) All samples were reported to be absent by the lab on 7/24/2017. A second resample set was collected by Mr. Mills on 7/24/2017. All results were reported absent for total coliform and E. coli on 7/25/2017. D.Ciudad Real with Riverside County LPA lifted the boil water notice on 7/25/2017.

On August 9<sup>th</sup> 2017 Mr. Mills collected 5 routine samples (well head, sample station, 53-036 Stonewood Cyn Rd, 23-885 Stenquist Dr. and 52-380 Fosteriyah Dr.) On August 11<sup>th</sup> the lab

notified Mr. Mills that the sample station and 53-036 Stonewood Cyn Rd. samples were both total coliform present and E. coli absent. Mr. Mills communicated with this department about the incident. He proposed to resample the system without chlorination as a way to troubleshoot and determine what the problem that was affecting the system was. On August 11<sup>th</sup>, 2017 Mr. Mills collected 5 repeat samples (well head, tank, sample station, 53-036 Stonewood Cyn Rd. and 52-380 Fosteriyah Dr.) On 8/15/2017 the lab notified Mr. Mills that the tank, the sample station and 52-380 Fosteriyah DR. were all present for total coliform and absent for E.coli. All other samples were absent for total coliform and E.coli. A level 1 Assessment was conducted by Mr. Mills on 8/14/2017. As per operator he suspected that the flushing of the fire hydrants may have impacted the bacteriological results. He stated that temporary chlorination would be taking place and that the system was being inspected for possible leaks. Unresolved notification was issued to customers on 8/15/2017. On August 16<sup>th</sup> the affected sites were resampled after chlorination, all sites were reported absent by the lab on 8/18/2017. A level 2 assessment was scheduled to be conducted to assist with the investigation. A sanitary survey was also scheduled to be conducted at the same time

Five (5) routine samples were collected by Mr. Mills on 9/6/2017. Samples were reported to be absent for total coliform and E. coli on 9/29/2017. On 10/04/2017 D. Ciudad Real conducted a sanitary survey and a level 2 assessment with the assistance of Mr. Mills. It was determined that proper disinfecting procedures were not followed after a repair on a main line in the month of August. It was also noted that the piping in the system is old and is prone to leaks and repairs. A well-established procedure plan is necessary to address this issue. In addition it was noted that a dead end on the system may also be affecting the water quality. It was the recommendation of this Department to address this condition. A 5 year capital improvement plan was submitted by the Stonewood Cayon Estates Manager. The plan will be reviewed and comments will be made on the sanitary survey report.

A routine sample and two special samples were collected by Mr. Mills on 11/04/2017. The samples were reported absent for total coliform and E.coli by the lab on 10/06/2017.

## **DIRECTIVES**

All consumers served by this water system must be notified of this violation, as required in Section 64426.1 (c). The notice must be delivered to all residents within 30 days of this notice. There was an unresolved notification distributed on August 15, 2017. A resolved notification needs to be issued.

Your public water system must be maintained so that the total coliform MCL is not violated. Consult with this Department, or other qualified water professional, to correct and/or prevent reoccurrence of this violation. Due to the multiple re-occurrences of bacteriological issues, this system may be required to provide permanent chlorination in future incidents.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the



unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system. All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.


2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

Requirement above have all been met by the water system.

#### **FURTHER ENFORCEMENT ACTION**

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact Daisy Ciudad Real at (951) 955-8980.

  
Daisy Ciudad Real, MPH, REHS

CERTIFIED MAIL: 70150640000607683074

